What Might Solar Cost?
An Example Milwaukee Home

Example Milwaukee home:
An ideal home for solar will have a south-facing roof and plenty of exposure to the sun.

During the bid process, an installer will do a detailed analysis of your home to estimate the quality of this sun exposure and your production potential.

A typical solar installation in Milwaukee is 2 KW. Below is an example of what a 2 KW system may produce and cost.

Costs and estimates will vary depending on the building or home, shading, accessibility to roof, condition of structure (or upgrades needed), and bids will vary depending on the installer.

PRODUCTION

- A 2 KW solar system would produce about 6.7 kwh/day of electricity
  - Based on an average of 4.5 sun hours per day in Milwaukee area
  - A 2 KW system would generate roughly about 2,500 kwh/year
- This could offset about 1/5-1/4 of an annual household electricity use.
  - Find your total consumption by adding all 12 months of your kilowatt-hour (kwh) energy use, which can be found on your energy bill.

COST

$8,000 - $10,000	2KW system before incentives (average cost in MKE area $4-$5/watt)
- $1,200	Wisconsin Focus on Energy state incentive ($600/KW up to $2,400)
- $2,000	Milwaukee Solar Incentive
- 30%	30% Federal tax credit off remaining amount ($1,440-$2,040)

$3,360-$4,760 **Final Average Cost** (*Costs and estimates will vary depending on site*)

FINANCING: Home owners can use Milwaukee Shines Solar Financing for low-interest loan for the balance of the cost of the solar system .